

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)
2. (Currently Amended) The method of claim [[54]]61, wherein the first data model is decoupled from a particular mobile software application and a particular backend application.
3. (Currently Amended) The method of claim [[54]]61, wherein the software platform is distributed to the first enterprise using a first distribution mechanism and the software platform is distributed to the second enterprise using a second distribution mechanism.
4. (Currently Amended) The method of claim [[54]]61, wherein the first enterprise is in a different primary industry category than the second enterprise.
5. (Currently Amended) The method of claim [[54]]61, further comprising receiving monetary value from the first and the second enterprises in connection with the distribution of the software platform.
6. (Currently Amended) The method of claim [[54]]61, wherein the software platform includes a development environment that allows creation of a software application that references the first mobile data model ~~data file~~.
7. (Currently Amended) The method of claim [[54]]61, wherein the software platform is integrated with a backend software application of the first enterprise.
8. (Currently Amended) The method of claim [[54]]61, wherein the software platform is integrated with a backend software application of the second enterprise.
9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Previously Presented) The method of claim 6, wherein the software application is a task specific software application targeted for use by a selected class of employees of an enterprise associated with the enterprise computing system.

14. (Original) The method of claim 13, wherein an employee using one of the mobile computing devices provides information so that the employee is authenticated as belonging to the selected class so that such employee is given access to the first software application.

15. (Cancelled)

16. (Currently Amended) The method of claim ~~[[55]]65~~, further comprising providing integration services in connection with integrating the first computing system into the first enterprise network.

17. (Previously Presented) The method of claim 16, further comprising receiving monetary value in connection with providing the integration services.

18. (Currently Amended) The method of claim ~~[[55]]65~~, further comprising receiving monetary value in connection with integrating the first computing system.

19. (Currently Amended) The method of claim ~~[[55]]65~~, further comprising developing a mobile software application for deployment on a mobile computing device, the mobile software application operable to reference one or more data elements, data relationships, data dependencies and data distribution attributes of the first data model when interfacing with a backend application.

20. (Currently Amended) The method of claim [[55]]65, wherein the first computing system further comprises a data management module in communication with the first integration unit and with the first connection unit.

21. (Currently Amended) The method of claim [[55]]65, wherein transaction data is transferred asynchronously between the plurality of mobile computing devices and the first connection unit.

22. (Currently Amended) The method of claim [[55]]65, wherein integration transaction data is transmitted between a data management module and the first integration unit.

23. (Currently Amended) The method of claim 22, wherein integration transaction data is transmitted between the first integration unit and the back-end application.

24. (Original) The method of claim 22, wherein the back-end application is selected from the group consisting of an accounting program, a database program, an enterprise resource management program, and a customer relationship management program.

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Currently Amended) The method of claim [[58]]66, further comprising licensing the software platform from the provider.

31. (Currently Amended) The method of claim [[58]]66, further comprising distributing the software platform to another party.

32. (Currently Amended) The method of claim [[58]]66, further comprising using the software platform.

33. (Currently Amended) The method of claim [[58]]66, further comprising making copies of the software platform.

34. (Currently Amended) The method of claim [[58]]66, further comprising securing the right to distribute the software platform.

35. (Currently Amended) The method of claim [[58]]66, further comprising bundling the software platform with other software to create a bundled package.

36. (Cancelled)

37. (Currently Amended) The method of claim [[59]]67, further comprising receiving monetary value in connection with hosting the software platform.

38. (Currently Amended) The method of claim [[59]]67, further comprising deploying at least a portion of the ~~data-model data file~~first mobile data store to a plurality of mobile computing devices.

39. (Cancelled)

40. (Cancelled)

41. (Cancelled)

42. (Cancelled)

43. (Cancelled)

44. (Cancelled)

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59. (Cancelled)

60. (Cancelled)

61. (New) A method, comprising:
distributing a software platform to a first enterprise, the software platform for use in connection with an enterprise computing system having a plurality of backend software applications;
distributing the software platform to a second enterprise;
the software platform including a data modeling program including:
 a mobile data model generator configured to create a first mobile data model including a first set of classes and a second mobile data model, the first set of classes including some but not all of an available set of classes in an enterprise data store, the second set of classes including some but not all of an available set of classes in the enterprise data store, the second set of classes different from the first;
 an application development engine configured to generate instructions for deployment to a distributed computing platform and that allow the distributed computing platform to access information within a locally saved first mobile data store, the first mobile data store based on the first mobile data model and allow the distributed computing platform to access information within a second mobile data store, the second mobile data store based on the second mobile data model; and
 a mobile messenger application configured to receive first data transactions associated with the first mobile data store and to alter the first mobile data store based on the first data transactions.

62. (New) The method of claim 61, wherein the mobile messenger application is configured to receive second data transactions associated with the second mobile data store and configured to alter the second mobile data store based on the second data transactions.

63. (New) The method of claim 61, wherein the mobile messenger application is configured to receive a first updated data model, and is configured to alter the first mobile data model based on the first updated data model.

64. (New) The method of claim 63, wherein the first updated data model includes a third set of classes different from the first set of classes and the second set of classes.

65. (New) A system integration method comprising:

integrating a first computing system into a first enterprise network, the first computing system comprising:

a first integration unit operable to access a backend application of the first enterprise network, the integration engine further operable to access a first mobile data store based on a first mobile data model, the first mobile data model including a first set of classes, the first set of classes including some but not all of an available set of classes in an enterprise data store,;

a first connection unit responsive to a first plurality of mobile computing devices, at least one of the first plurality of mobile computing devices having access to the first data model data store; and

integrating a second computing system to a second enterprise network, the second computing system comprising:

a second integration unit operable to access a backend application of the second enterprise network, the integration engine further operable to access a second mobile data store based on a second mobile data model, the second mobile data model including a second set of classes, the second set of classes including some but not all of an available set of classes in the enterprise data store, the second set of classes different from the first;

a second connection unit responsive to a second plurality of mobile computing devices, at least one of the second plurality of mobile computing devices having access to the second data model data store.

66. (New) A method, comprising:

receiving a software platform at a first enterprise, the software platform for use in connection with an enterprise computing system having a plurality of backend software applications;

the software platform including a data modeling program including:

a mobile data model generator configured to create a first mobile data model including a first set of classes and a second mobile data model, the first set of classes including some but not all of an available set of classes in an enterprise data store, the second set of classes including some but not all of an available set of classes in the enterprise data store, the second set of classes different from the first;

an application development engine configured to generate instructions for deployment to a distributed computing platform and that allow the distributed computing platform to access information within a locally saved first mobile data store, the first mobile data store based on the first mobile data model and allow the distributed computing platform to access information within a second mobile data store, the second mobile data store based on the second mobile data model; and

a mobile messenger application configured to receive first data transactions associated with the first mobile data store and to alter the first mobile data store based on the first data transactions.

67. (New) A method comprising:

receiving a software platform, the software platform including a data modeling program including:

a mobile data model generator configured to create a first mobile data model including a first set of classes and a second mobile data model, the first set of classes including some but not all of an available set of classes in an enterprise data store, the second set of classes including some but not all

of an available set of classes in the enterprise data store, the second set of classes different from the first;

an application development engine configured to generate instructions for deployment to a distributed computing platform and that allow the distributed computing platform to access information within a locally saved first mobile data store, the first mobile data store based on the first mobile data model and allow the distributed computing platform to access information within a second mobile data store, the second mobile data store based on the second mobile data model; and

a mobile messenger application configured to receive first data transactions associated with the first mobile data store and to alter the first mobile data store based on the first data transactions; and

hosting the software platform on a server.